| AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Doran Brs 20, et al.                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                        |                 |            |                                                              |                                        | Docket No.<br>CA919980052 (12991) |                                                                                                                             |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------|------------|--------------------------------------------------------------|----------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--|
| Serial No. 09/437,610                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Filing Date Examiner  9 203 November 10,1999 Jonathan D. Stone                         |                 |            | ie                                                           | Group Art Unit<br>2178                 |                                   |                                                                                                                             |  |
| Invention:  COMPARISON OF HIERARCHICAL STRUCTURES AND MERGING OF DIFFERENCES                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                        |                 |            |                                                              |                                        |                                   |                                                                                                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | TO THE COMMISSIONER FOR PATENTS: RECEIVED                                              |                 |            |                                                              |                                        |                                   |                                                                                                                             |  |
| Transmitted herev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Transmitted herewith is an amendment in the above-identified application. MAY 3 0 2003 |                 |            |                                                              |                                        |                                   |                                                                                                                             |  |
| The fee has been                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | calculated and is transi                                                               | mitted as shown | below.     |                                                              |                                        | Te                                | chnology Center 2100                                                                                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                        | CLAIMS A        | AS AMENDED | )                                                            |                                        |                                   |                                                                                                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | CLAIMS REMAINING                                                                       | HIGHEST#        | NUMB       | ER EXTRA                                                     | RATE                                   |                                   | ADDITIONAL                                                                                                                  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | AFTER AMENDMENT                                                                        | PREV. PAID FOR  |            | S PRESENT                                                    |                                        |                                   | FEE_                                                                                                                        |  |
| TOTAL CLAIMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 31 -                                                                                   | 31 =            | -          |                                                              | X                                      | \$18.00                           |                                                                                                                             |  |
| INDEP. CLAIMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5 -                                                                                    | 5 =             | :          | 0                                                            | ×                                      | \$84.00                           | 0 \$0.00<br>\$0.00                                                                                                          |  |
| Multiple Depender                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | nt Claims (check if appl                                                               | TOTAL ADDITIO   |            | THE ANAL                                                     |                                        | 4-17                              | \$0.00                                                                                                                      |  |
| <ul> <li>No additional fee is required for amendment.</li> <li>□ Please charge Deposit Account No. in the amount of</li> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.</li> <li>☒ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☒ Any patent application processing fees under 37 CFR 1.17.</li> </ul> |                                                                                        |                 |            |                                                              |                                        |                                   |                                                                                                                             |  |
| Ralph F. Hoppin,<br>Registration No.:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | : 38,494<br>T, MURPHY & PRESSI<br>Plaza                                                | ER              | Dated:     | on May 27, 2<br>first class ma<br>Commissione<br>22313-1450. | t this<br>2003<br>ail unde<br>er for F | er 37 C.F.                        | nt and fee is being deposited with the U.S. Postal Service as .R. 1.8 and is addressed to the P.O. Box 1450, Alexandria, VA |  |

CC:

Michelle Mustafa

Typed or Printed Name of Person Mailing Correspondence





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dorian Birsan et al.

**Serial No.:** 09/437,619 **Art Unit:** 2178

Filed: Nov. 10, 1999 **Docket:** 12991 (CA91998052)

For: COMPARISON OF HIERARCHICAL Dated: May 27, 2003

STRUCTURES AND MERGING OF DIFFERENCES

RECEIVED

Examiner: Jonathan D. Stone

Commissioner for Patents
P.O. Box 1450

MAY 3 0 2003

Alexandria, VA 22313-1450 Technology Center 2100

## **AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

This is a response to the Office Action dated February 24, 2003. Please amend the above-identified application as indicated below.

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22212, 1450 on May 27, 2003.

1450, Alexandria, VA 22313-1450 on May 27, 2003:

Dated: May 27, 2003

Michelle Mustafa